REMARKS

Appended to this response is an Appointment of Associate Attorney along with a change of correspondence address to customer number 29683. The entry of this data into the file jacket is respectfully requested.

The specification has been amended to provide the serial numbers and current status of the related applications. Note that the entry for Attorney Docket No. NC30576 has been deleted, as it identifies the instant patent application. Note also that the entry for Attorney Docket No. NC30578 has been deleted, as the undersigned attorney was informed that this particular patent application was not filed.

Claims 1-4 have been rejected under 35 U.S.C. 102(e) as being unpatentable by Dupouy (US 6,057,845). This rejection is respectfully disagreed with, and is traversed below.

Dupouy discloses what he refers to as a universal command generator that converts a user input into commands that are recognizable by an application or device that ordinarily would not be able to interpret the user command. The converter is said to be customizable by the user such that a given input can be made to perform the same function, regardless of the application that is active or the operating system being used. Similarly, the user can customize the same input so that it will initiate different, but fully definable actions, depend of on the context or application. Gesture recognition technology is used to recognize gesture inputs by the user to enable the use of gesture inputs to applications and devices. It is said that gestures can be symbols, characters, or any creation of the user, and that an input device can be any pointing device, including a mouse, graphic tablets, touchpad or touch screen, or any device that can control the position of a cursor. Dupouy represents that his technique allows a remote device, such as a television, to be controlled by user-defined gestures.

In making the rejection the Examiner has apparently equated the macro editor of Fig. 6b, and the symbol editor of Fig. 7c of Dupouy with the "entity including a plurality of predefined

commands", as in claim 1. However, a careful reading of Dupouy does not find any teaching of an "entity" of a type that is described and claimed in the instant patent application.

As such, each of the independent claims 1, 2, 3 and 4 has been further clarified by amendment to more succinctly call out the "entity". For example, claims 1-4 now all recite that an entity "comprises a media pool and a body, the body comprising a plurality of entity commands". Support for this amendment can be found at least in Figure 2, and in paragraphs [00034] to [00046], as well as in paragraph [00131]. No new matter is added.

This amendment should completely remove the macro and symbol editors of the universal command generator of Dupouy, and should serve to clearly distinguish claims 1-4 from, and render claims 1-4 patentable over, the teachings of Dupouy. This is true at least for the reason that Dupouy does not provide a teaching of an entity as described and now more particularly claimed in this patent application.

It is further noted in this regard that Dupouy does not expressly teach or suggest in col. 8, lines 35-39 and 63-65, or col. 9, lines 12-14, that a "message is constructed from the text input if a match is not found", as in claim 3.

The Examiner is respectfully requested to reconsider and remove the rejection of claims 1-4, as now clarified by amendment, and to allow these claims.

Claims 5-14 are new, and are also deemed to be allowable and patentable over the prior art that was cited and relied upon by the Examiner. Support for these claims can be found throughout the specification as filed. For example, support for the newly added claims can be found in Fig. 2 and in paragraphs [0032] to [0046], paragraphs [00077] to [00127], in Figs. 5 and 8, in paragraphs [00146] and [00147], in paragraphs [0174] through [0177], and in Fig. 16. No new matter is added by the presentation of claims 5-14.
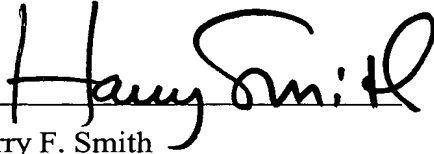
The Examiner is respectfully requested to reconsider the rejections in view of the claims as

clarified by amendment and as newly added, and to issue a timely notification of the allowance of claims 1-14.

Respectfully submitted:

Harry Smith   _6/1/2004_

Harry F. Smith   Date

Reg. No.: 32,493

RECEIVED

JUN 1 0 2004

Technology Center 2100

Customer No.: 29683

HARRINGTON & SMITH, LLP

4 Research Drive

Shelton, CT 06484-6212

Telephone: (203)925-9400

Facsimile: (203)944-0245

email: hsmith@hspatent.com

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450.

_6/1/2004_   _Elaine F. Brian_

Date   Name of Person Making Deposit

9